Conservation Practice/NHCP Code	Indicator Unit	Flat Rate Installation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Access Road/560 1/						
One-Way Traffic						
Gravel	foot	12.20	25	15	3.02	
Blacktop	foot	24.50	25	5	3.62	
Pavement	foot	40.50	25	3	5.17	
Two-Way Traffic						
Gravel	foot	14.70	25	15	3.65	
Blacktop	foot	31.70	25	5	4.69	
Pavement	foot	44.00	25	3	5.62	
Brush Management/314						
- Chemical	acre	12.80	5	3	3.63	
- Mechanical	acre	60.00	10	5	18.23	
Channel Vegetation/322	acre	90.00	25	3	11.49	<del></del>
Clearing and Snagging/3	326 job est. 2/	100.00	15	5	17.04	
Comprehensive Nutrient	: Management	Plan (See in	dividual pract	ices used in t	he CNMP)	
Conservation Crop Rota	tion/328 (See	e Crop budget	s for Nebrask	(a)		
Contour Farming/330						
With Parallel Terraces	acre	0.00	1	0	0.00	
_		0.00 2.20	1 1	0 0	0.00 2.39	
With Parallel Terraces Without Parallel Terrace						
With Parallel Terraces Without Parallel Terrace Cover Crop/340	es acre acre	2.20	1	0	2.39	
With Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34	es acre acre 2	2.20 17.00	1	0	2.39 18.45	
With Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping	es acre acre 2 acre	2.20 17.00 346.00	1 1 25	0 0 3	2.39 18.45 44.19	
With Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop	acre acre acre acre acre	2.20 17.00 346.00 14.50	1 1 25 25	0 0 3 0	2.39 18.45 44.19 1.42	
With Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertilis	acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00	1 1 25 25 25 25	0 0 3 0 3	2.39 18.45 44.19 1.42 16.35	
With Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop	acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00 275.00	1 1 25 25	0 0 3 0	2.39 18.45 44.19 1.42	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340  Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertilis Mulching Sodding	acre acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00 275.00	1 1 25 25 25 25 25	0 0 3 0 3 0	2.39 18.45 44.19 1.42 16.35 26.87	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding Dam	es acre acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00 275.00 450.00	1 25 25 25 25 25 25	0 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding Dam Diversion/348	acre  acre  acre acre acre acre acre 1000 sq yd 2  job est. 4/	2.20 17.00 346.00 14.50 128.00 275.00 450.00	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater	es acre acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00 275.00 450.00	1 25 25 25 25 25 25	0 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340 Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater Retarding/402	acre  acre  acre acre acre acre acre 1000 sq yd 2  job est. 4/	2.20 17.00 346.00 14.50 128.00 275.00 450.00	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340  Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater Retarding/402  Multiple Purpose/349	acre acre acre acre acre acre acre acre	2.20 17.00 346.00 14.50 128.00 275.00 450.00	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89 127.71 92.46	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340  Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater Retarding/402  Multiple Purpose/349  Dike/356	acre  acre  acre  acre acre acre acre 1000 sq yd 2  job est. 4/ job est. 4/	2.20 17.00 346.00 14.50 128.00 275.00 450.00 1000.00 1000.00	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89 127.71 92.46	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340  Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater Retarding/402  Multiple Purpose/349  Dike/356 Class I	es acre acre 2 acre acre acre acre 1000 sq yd 2 job est. 4/ job est. 4/ job est. 4/	2.20 17.00 346.00 14.50 128.00 275.00 450.00 1000.00 1000.00 ate Engineer)	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89 127.71 92.46	
With Parallel Terraces Without Parallel Terraces Without Parallel Terrace Cover Crop/340  Critical Area Planting/34: Shaping Cover Crop Seed, Seeding & Fertili: Mulching Sodding  Dam Diversion/348 Floodwater Retarding/402  Multiple Purpose/349  Dike/356	es acre acre 2 acre acre acre acre 1000 sq yd 2 job est. 4/ job est. 4/ job est. 4/	2.20 17.00 346.00 14.50 128.00 275.00 450.00 1000.00 1000.00	1 25 25 25 25 25 25 25	0 0 3 0 3 0 3 0 3	2.39 18.45 44.19 1.42 16.35 26.87 312.89 127.71 92.46	

Conservation Practice/NHCP Code	Indicator Unit	Flat Rate Installation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Diversion/362	job est. 4/	1000.00	25	3	127.71	
Fencing/382 Four Wire Barb Woven Wire and Barb Suspension Electric Two Wire	job est. 4/ job est. 4/ job est. 4/ job est. 4/	1000.00 1000.00 1000.00 1000.00	20 20 20 10	5 6 4 5	155.67 165.67 145.67 202.41	
Field Border/386 (1 Rod Wide)	0.5 mile	53.00	10	2	9.14	
Filter Strip/393 Overland Flow Channelized	acre acre	75.00 1840.00	5 10	3 3	21.28 335.63	
Firebreak/394 Grass Bare Soil	0.5 mile 0.5 mile	53.00 8.50	10 1	20 0	18.68 9.22	
Fishpond Mgt/399	per pond	106.00	1	0	115.01	
Floodwater Diversion/400	) job est. 4/	1000.00	25	3	127.71	
Floodway/404 Class I Class II Class III		ate Engineer) ate Engineer) 1000.00	50	1	96.46	
Forest Stand Improvement/666	acre	32.00	25	1	3.45	
Grade Stabilization Structure/410	job est. 4/	1000.00	50	3	116.46	
Grassed Waterway or Outlet/412	job est. 4/	1000.00	25	2	117.71	
Grazing Land-Mechanica Contour Furrowing Pitting Chiseling	I Treatment/5- acre acre acre	48 22.00 13.00 14.00	10 10 5	1 1 1	3.57 2.11 3.69	

Conservation Practice/NHCP Code	Indicator Unit	Flat Rate Installation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Hedgerow Planting/422	1000 ft	80.00	25	5	11.82	
Irrigation Canal Lateral/3	20 job est. 4/	1000.00	25	5	147.71	
Irrigation Field Ditch/388	job est. 4/	1000.00	15	10	220.42	
Irrigation Land Leveling/4 Contour with Terrace Regular Bench		1000.00 1000.00 1000.00	15 25 25	5 3 5	170.42 127.71 147.71	
Irrigation Pit or Regulatin Reservoir/552	ig job est. 4/	1000.00	15	2	140.42	
Irrigation Storage Reservoir/436	job est. 4/	1000.00	25	3	127.71	
Irrigation Systems Drip-for Windbreak Establishment/441 Sprinkler/442	1000 trees	6/ 2200.00	25	5	324.96	
Skid-Tow	140 acres 7	7/ 38,000.00	15	2	5335.96	
Traveling Gun		7/ 57,500.00	15	4	9224.15	
Center Pivot Center Pivot w/		7/ 41,800.00	10	10	10,550.74	
Corner Attach.	150 acres	60,500.00	10	10	15,270.81	
Surface/443 8/	job est. 4/	1000.00	15	5	170.42	
Tailwater Recovery/	447 job est. 4	1/ 1000.00	15	5	170.42	
Irrigation Water Conveya	nce/428					
Nonreinforced Concrete		1000.00	15	2	140.42	
Flexible Membrane	job est. 4/	1000.00	15	5	170.42	
Irrigation Pipeline-Plastic	;, 125 PSI, Un	derground Irr	igation Pipe/-	430		
6 inch diameter	job est. 4/	1000.00	25	1	107.71	
8 inch diameter	job est. 4/	1000.00	25	1	107.71	
10 inch diameter	job est. 4/	1000.00	25	1	107.71	
12 inch diameter	job est. 4/	1000.00	25	1	107.71	<del></del>
Irrigation water Managen						
<ul> <li>Automated Schedulin</li> </ul>	ig acre 10/		1	0	10.85	
<ul> <li>Conventional Schedu</li> </ul>	iling acre 10	/ 5.00	1	0	5.43	

Conservation Practice/NHCP Code	Indicator Unit	Flat Rate Installation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Land Reconstruction						
Abandoned Mines/543	3 job est. 4/	1000.00	99	1	95.02	
New Mines/544	tala ant Al	1000.00	00	4	05.00	
Prime Land	job est. 4/	1000.00	99 99	1	95.02 95.02	
Nonprime Land	job est. 4/	1000.00	99	ı	95.02	
Lined Waterway or Outlet	:/468					
Concrete	job est. 4/	1000.00	25	5	147.71	
Mulahing/494						
Mulching/484 Anchored by Treading	ı acre	10.60	25	0	1.04	
Anchored by Netting	100 sq yd	120.00	25 25	0	11.73	
Net-Jute	100 sq yd 100 sq yd	270.00	25 25	0	26.38	
Net-Excelcior Blanket		270.00	25 25	0	26.38	
Anchored by Asphalt	100 3q yu	270.00	25	O	20.50	
Emulsion	acre	240.00	25	1	23.45	
Enkamat	100 sq yd	510.00	25	1	54.93	
Nutrient Management/59	o acre	4.00	1	0	4.34	
Open Channel/582	job est. 4/	1000.00	25	3	127.71	
Pasture & Hayland Planting/512	acre	55.00	8	5	12.50	
Ü						
Pipeline-Plastic/516		4000.00			44= 0=	
1.0 inch diameter	job est. 4/	1000.00	20	1	115.67	
1.5 inch diameter	job est. 4/	1000.00	20	1	115.67	
2.0 inch diameter	job est. 4/	1000.00	20	1	115.67	
Pesticide Management/59	95 acre	3.00	1	0	3.26	
Pond/378						
Embankment w/ Pipe	1000 cu yd	1760.00	20	1	203.58	
Embankment w/o Pipe			20	1	121.45	
Excavated	job est. 4/	1000.00	20	1	115.67	
Prescribed Burning/338	acre	6.00	5	0	1.52	
Prescribed Grazing/528A						
Rangeland -Planned Grazing Syste	m acre	4.50	10	5	0.92	
-Proper Grazing Use	acre	0.13	10	0	0.92	
-Deferred Grazing Pastureland	job est. 2/	100.00	1	0	108.50	
-Continuous Grazing	acre	1.10	1	0	1.19	
-Rotation Grazing	acre	3.30	1	Ö	3.58	
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		Flat Rate		Annual	State Total	Local Total
Conservation Practice/NHCP Code	Indicator Unit	Installation Cost (\$)	Lifespan (Years)	O&M Rate (%)	Annual Costs (\$)	Annual Costs 3/ (\$)
Dunania a Diant for Mater						
Pumping Plant for Water Control/533	job est. 4/	1000.00	10	5	202.41	
Range Planting/550	acre	60.00	20	0	6.34	
Recreation Land Grading	g & Shaping/5	66				
Grading	1000 cu yd	1220.00	25	3	155.81	
Shaping	acre	183.00	25	3	23.37	<del></del>
Recreation Trail & Walkv	vay/568					
Packed Earth	1000 ft	860.00	25	10	170.03	
Gravel	1000 ft	1220.00	25	15	302.21	
Asphalt	1000 ft	2450.00	25	5	361.89	
Paved	1000 ft	4280.00	25	1	461.00	<del></del>
Residue Management						
No-Till/329A	acre 10/	5.00	1	0	5.43	
Mulch Till/329B	acre					
Ridge Till/329C	acre					
Residue Use/344	acre					
Sediment Basin/350	job est. 4/	1000.00	10	10	252.41	
Spring Development/574	job est. 2/	100.00	10	5	20.24	
Streambank Protection/5	80 (See indiv	idual practice	s needed to	protect streaml	bank)	
Stream Channel Stabiliza	ation/584 (Se	e individual p	ractices need	led to stabilize	channel)	
Stripcropping/585/589/33	22					
Contour Buffers/332	acre	25.00	10	5	5.06	
Contour/585	acre	21.00	10	5	4.25	
Wind/589	acre	17.00	10	5	3.44	
VVIII a/ 000	40.0	17.00	10	J	0.11	<del></del>
Structure for Water	1000.00	0-	_			
Control/587 job est. 4/	1000.00	25	5	147.71	<del></del>	
Subsurface Drain/606						
4 inch tile	job est. 4/	1000.00	30	1	103.05	
5 inch tile	job est. 4/	1000.00	30	1	103.05	
6 inch tile	job est. 4/	1000.00	30	1	103.05	
8 inch tile	job est. 4/	1000.00	30	1	103.05	
10 inch tile	job est. 4/	1000.00	30	1	103.05	
12 inch tile	job est. 4/	1000.00	25	1	107.71	

Conservation Practice/NHCP Code		Flat Rate nstallation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Surface Drainage	:-b4 4/	4000.00	40	2	400.44	
Field Ditch/607 Main or Lateral/608	job est. 4/ job est. 4/	1000.00 1000.00	10 25	3 5	182.41 147.71	
Main of Lateral/006	JOD 681. 4/	1000.00	25	5	147.71	
Surface Roughening/609	acre	8.00	1	1	8.68	
Tarrage Credient/COO						
Terrace, Gradient/600 Regular Types	job est. 4/	1000.00	25	3	127.71	
Grassed Back Slope	job est. 4/	1000.00	25 25	1	107.71	
Steep Front & Back Sk		1000.00	25 25	1	107.71	
Underground Outlet Te			25	'	107.71	
Farmable Slopes	mace dysterns	7000 & 020				
3-6% Slopes	acre	310.00	50	1	29.92	
6-8% Slopes	acre	330.00	50	1	31.83	
8-12% Slopes	acre	350.00	50	2	37.28	<del></del>
Steep Front & Bac		000.00	00	_	07.20	
12-16% Slopes		240.00	50	1	23.15	
Tamasa   1 a a   /000						
Terrace, Level/600	ich oct 4/	1000.00	25	2	447.74	
Nonflat Channel	job est. 4/	1000.00	25 25	2 2	117.71	
Flat Channel	job est. 4/	1000.00	25	2	117.71	
Toxic Salt Reduction/610	job est. 2/	100.00	10	5	20.24	
Troe Planting (Mechanics	JIV612					
Tree Planting (Mechanica -Hardwoods/Conifers	1000 trees	640.00	50	1	61.73	
		160.00	50	1	15.43	
-Direct Seeding	acre	160.00	50	ı	15.43	
Tree/Shrub Pruning/660	acre	53.00	45	0	4.62	
Use Exclusion/472 (See	Fencing costs)	)				
Waste Storage Pond/425	(See Pond)					
· ·	,					
Waste Storage Structure/						
Holding Tanks-Concre		1000.00	25	3	127.71	
Manure Stacking Facilities	es job est. 4/	1000.00	25	5	147.71	
Waste Treatment Lagoon	n/359 (See Po	nd)				
Waste Utilization-Liquid Manure Injection/633	100 AU	1870.00	10	8	434.61	
M. ( ) E (0.4.)						
Watering Facility/614	1-1- (-21	4000.00	0.5	4	407.74	
Trough or Tank	job est. 4/	1000.00	25	1	107.71	
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Conservation Practice/NHCP Code		Flat Rate nstallation Cost (\$)	Lifespan (Years)	Annual O&M Rate (%)	State Total Annual Costs (\$)	Local Total Annual Costs 3/ (\$)
Water-Sediment Control Basin/638	job est. 4/	1000.00	25	1	107.71	
Waterspreading/640 (Se	ee individual pra	ctices planr	ned for the wa	aterspreading s	ystem)	
Water Well/642 Livestock (4" dia. casin Irrigation(16-24" dia. ca		1000.00 1000.00	20 15	1 1	115.67 130.42	
Wildlife Upland Habitat Management/645	acre	1.10	1	0	1.19	
Wildlife Wetland Habitat Management/644	acre	0.55	1	0	0.60	
Windbreak/Shelterbelt Establishment/380 Farmstead/Feedlot	1000 trees 5/	640.00	50	3	74.53	
Field Windbreak - Bare Root Stock - Potted Stock	0.5 mile 0.5 mile	425.00 590.00	50 50	3	49.50 68.71	
- Drip Watering Syste		2130.00	5	1	561.83	
Windbreak/Shelterbelt Renovation/650	acre	1070.00	25	3	136.65	

<sup>1/</sup> Bridges and culverts not included

<sup>2/</sup> State total annual costs per \$100 installation cost

<sup>3/</sup> Fill in local annual costs from current year average costs or other sources

<sup>4/</sup> State total annual costs per \$1000 installation costs

<sup>5/</sup> State total annual costs include trees, site preparation, and planting

<sup>6/</sup> Tree lifespan = 25 years even though irrigation system is only used for 5 years to establish trees (Water supply costs are EXCLUDED from installation costs).

<sup>7/</sup> Complete with well, pump, and power unit.

<sup>8/</sup> Gated pipe with tailwater recovery, well, and pump.

<sup>9/</sup> Includes removal of existing trees and replanting

<sup>10/</sup> Nutrient Management, Pest Management, Irrigation Management and No-Till Flat Rate costs are based on incentive payments for utilizing the practice (not the total costs associated with the practice).